## A NEW SPECIES OF CALLIDIUM FROM THE COAST REDWOOD, SEQUOIA SEMPERVIRENS

(Coleoptera, Cerambycidae)

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## Callidium sempervirens Linsley, new species

Male: Form oblong; color dark green, sometimes with a bluish caste; pubescence erect, black. Head coarsely, densely punctate, clothed with erect black hairs; antennae nearly three-fourths as long as body, scape very robust, at least twice as long as broad, distinctly excavated in front, second segment about half as long as scape, less than half as long as third segment, segments two to four incrassate at apex. Pronotum nearly twice as wide as long, narrower than elytra at base, sides broadly rounded; disk coarsely, closely, deeply punctate, without an amphora-like impression, lateral areas more deeply, rugoso-punctate; prosternum coarsely, deeply punctate, with an obtusely angulate smooth area before coxae and a similarly sculptured band along anterior margin. Elytra about twice as long as broad, about three times as long as pronotum, sides subparallel; surface coarsely, deeply punctate, pubescence short, suberect, black; apices obtusely rounded. Legs with femora very strongly clavate; tibiae slightly arcuate; posterior tarsi with first segment longer than following two together. Abdomen black; sternites finely punctate and pubescent, shining; fifth sternite shorter than fourth; apex broadly emarginate. Length, 10-12 mm.

Female. Antennae barely more than half as long as body, scape more slender; prosternum shining, finely, transversely rugulose; femora less strongly clavate; abdomen with fifth sternite longer than fourth, broadly rounded at apex. Length, 11-12 mm.

Holotype, male, No. 5218, Calif. Acad. Sci., Ent., allotype, female, No. 5219, and three male and one female paratypes, from Santa Cruz, California, March 22, 1936, reared from the coast redwood, Sequoia sempervirens, by Mr. J. W. Tilden. An additional paratype, male, was collected by the writer on a redwood stump near Chabot Observatory, Oakland, California, on April 7, 1926. Two paratypes are in the collection of Mr. Tilden, the remainder in the collection of the writer (deposited in the California Academy of Sciences).

This species is related to Callidium sequarium Fisher and C. californicum Casey but differs from both in the green coloration, heavy antennae and legs, and the transverse pronotum which is nearly twice as wide as long. Superficially it is suggestive of C. antennatum Newman but may be distinguished at once by the absence of the amphora-like pronotal impression, the sculpturing of the prosternum of the male, the color, etc.